

Description of model features

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 An abbreviated version of this protocol was published in Science Translational Medicine in Nov 2020

A decision algorithm to promote outpatient antimicrobial stewardship for uncomplicated urinary tract infection

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Detailed protocol

We provide a detailed description of model features as part of the documentation of our public dataset release.

The dataset (and documentation) can be found at <https://doi.org/10.13026/se6w-f455> and a copy of the same documentation can be found at <http://clinicalml.org/data/amr-dataset-docs/data-description>

In particular, see the section titled Data Description >> Columns in "all_uti_features.csv"

How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Kanjilal, S. , Oberst, M. and Sontag, D. (2021). Description of model features. Bio-protocol Preprint. bio-protocol.org/prep1217.
2. Kanjilal, S., Oberst, M., Boominathan, S., Zhou, H., Hooper, D. C. and Sontag, D.(2020). A decision algorithm to promote outpatient antimicrobial stewardship for uncomplicated urinary tract infection. Science Translational Medicine 12(568). DOI: [10.1126/scitranslmed.aay5067](https://doi.org/10.1126/scitranslmed.aay5067)

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